Hawk Setup

HAWK will work on the following KXNAV instruments:

- **S10 and S100**
  HAWK will run on all S10 and S100 units
- **LX80x0 and LX90x0**
  HAWK will run on all devices from 4th Generation LX80x0 or LX90x0 onwards and V8/V80 vario only. The easiest way to check for compatibility with HAWK is to install the latest version of the software and go to Menu Setup->About.

HAWK Setup

 IMPORTANT: For HAWK to work it is very important to calibrate/align the AHRS. With the wings level and the tail raised to flight attitude (same as weight and balance attitude from your flight manual:

- LX80x0 or LX90x0:
  - Menu, Setup, Hardware, AHRS, and select "Level".
- S10 or S100:
  - Menu, Setup, Hardware, AHRS, and select "Level", then press the lower-right button to select "Yes".

HAWK Setup for LX80x0 and LX90x0

- Setup, Hardware, AHRS,
  - Select "Level" (with wings level and tail at flight attitude)
- Setup, Vario Parameters:
  - HAWK Enabled (checkbox)
  - Wind Variance: 0.11
  - Wind Avg. Hor.: 30
  - Wind Avg. Ver.: 10
- Setup, Sounds, Audio:
  - Vario Audio Source: HAWK
  - SC Audio Source: HAWK
- Setup, Hardware, V8:
  - Needles: Vario & HAWK
  - First Line: Vario Average
  - 2nd Line: HAWK Vario Average

HAWK Setup on S10 or S100

- Menu, Setup, Hardware, AHRS:
  - Select "Level", then press the lower-right button to select "Yes". (with wings level and tail at flight attitude)
- Menu, Setup, Vario Parameters:
  - HAWK Enabled (checkbox)
  - Wind Variance: 0.11
  - Wind Avg. Hor.: 30

- - - Wind Avg. Ver.: 10
- Menu, Setup, Sounds, Vario:
  - Vario Audio Source: HAWK
  - SC Audio Source: HAWK
- Menu, Setup, Graphics, Indicator:
  - Needles: Both (vario & HAWK)
- Menu, Vario Numeric Screen Navboxes (both the Waypoint & Task modes)
  - First Line: Vario Average
  - 2nd Line: HAWK Vario Average